In re Patent Application of

KUBO et al.

Atty. Ref.:

4034-42

Serial No.

10/748,141

Group:

Filed:

December 31, 2003

Examiner:

For:

LIQUID CRYSTAL DISPLAY DEVICE AND DEFECT

REPAIRING METHOD FOR THE SAME

* * * * * * * * *

January 14, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT WITH CORRECTED PTO-1449

This IDS is submitted merely to correct a typographical error present in the previous IDS filed with the instant application. In particular, 2000-472217 has been changed to "2000-47217" on the PTO-1449. References are not provided herein, since they are submitted with the original IDS in this case.

\boxtimes	1.	PTO-1449 Pursuant to 37 CFR 1.97(b) [within 3 months of filing or prior to 1st Office Action]	N/C
	2.	Statement Pursuant to 37 CFR 1.97(c) [before Final Office Action and Allowance]	N/C
	3.	Fee Payment Pursuant to 37 CFR 1.97(c) [before Final Office Action and Allowance]	\$180.00
	4.	Pursuant to 37 CFR 1.97(d) [before Issue Fee payment]	\$180.00

The following are submitted in the above-identified application in compliance with 37 C.F.R. §§ 1.97 and 1.98:

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\boxtimes	5.	A list of documents on Form PTO-1449. Actual copies of the references listed on the attached form PTO-1449 are not included herewith in accordance with MPEP §609, these references being previously submitted in any and all of the parent applications. The parent application includes U.S. application Serial No. 09/919,839.						
This p	aper is	s submitted in accordance with:						
\boxtimes	6.	37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]						
	7.	37 CFR 1.97(c): [before Final Office Action and Allowance, whichever is earlier]; and						
		a) The required Statement made in item 9 below; or						
		b) The \$180.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized in item 10 below.						
	8.	37 CFR §1.97(d): [before issue fee payment]; and						
		a) The fee (\$180.00) required by 37 CFR §1.17(p) is authorized in item 10 below; and						
		b) The required Statement is stated in item 9 below.						
	9.	Statement under 37 CFR 1.97(e)						
		a) The undersigned attorney of record hereby certifies under 37 C.F.R. §1.97(e) that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement (each item contained in this IDS was the first citation of that item by a foreign patent office in a counterpart foreign application which occurred no more than three months prior to the filing of this IDS); or						
		b) No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement, after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.						
\boxtimes	10.	Please charge all applicable fees associated with the submission of this Information Disclosure Statement and any other fees applicable to this application to Deposit Account No. 14-1140. An original and one (1) copy of this document are enclosed.						

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Respectfully submitted,

NIXON & VANDERHYE P.C.

By:

Joseph A. Rhoa

Reg. No. 37,515

JAR:caj

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Arlington, VA 22201-4714 Telephone: (703) 816-4000 Facsimile: (703) 816-4100 Sheet

INFORMATION DIS

ATTY, DOCKET NO.

SERIAL NO.

CITATION

4034-42 APPLICANT 10/748,141

KUBO et al.

(Use several sheets if necessary)

FILING DATE

GROUP

December 31, 2003

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		U	I.S. PATENT DOCUMENTS	_		FILING	DATE
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	IF APPRO	
	6,384,889	5/2002	Miyachi et al.				-
	5,668,651	9/1997	Yamada et al.				
	5,726,728	3/1998	Kondo et al.				
	6,061,117	5/2000	Horie et al.				
	6,266,122	7/2001	Kishimoto et al.				
	6,141,077	10/2000	Hirata et al.				
	6,335,780	1/2002	Kurihara et al.			Î	
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	5,363,294	11/1994	Yamamoto et al.				_
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	6,222,599	4/2001	Yoshida et al.				
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	6,542,212	4/2003	Yoshida et al.				
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						TRANSI	ATION
	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
1	6-301036	10/1994	JP				
	2000-47217	2/2000	JP				
	11-109417A	4/1999	JP				
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	,				†		
	OTHER DO	CUMENTS (including Author, Title, Date, Pertine	nt pages.	etc.)		
	T		o. 09/919,839 filed August 2, 2001				
			o. 09/923,344 filed August 8, 2001	 -			
							
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xaminer			Date Considered				

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)

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				U.S. P	ATENT DOCUMENTS					
*EXAM		DC	CUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING IF APPRO		
			5,748,276	5/1998	Uno et al.					
			5,646,702	7/1997	Akinwande et al.					
			5,331,447	7/1994	Someya et al.					
			5,260,818	11/1993	Wu, Biing-Seng					
			5,164,851	11/1992	Kanemori et al.					
			5,132,819	7/1992	Noriyama et al.					
			4,368,523	1/1983	Kawate					
			6,340,998	1/2002	Kim et al.					
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